



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

YOUNCHUL PARK, *et al.*

Serial No.: 10/561,976

Filed: May 22, 2006

For: HEAT TREATMENT APPARATUS AND METHOD OF  
CALIBRATING THE APPARATUS

Confirmation No. 1618

Art Unit: 4122

Examiner: Adams, Bret W.

Atty. Dckt: 033082M295

**RESPONSE UNDER 37 C.F.R. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Mail Stop: Amendment**

Dear Sir:

This is in response to the Office Action mailed October 31, 2007, to which the time for response was set to expire January 31, 2008. A Petition for an Extension of Time and the requisite fee are submitted herewith to extend the date for response to April 30, 2008. The pending claims, claims 1-20, were rejected. Reconsideration and entry of the following amendment(s) are respectfully requested.

Amendment to the Specification begins on page 2 of this paper.

Amendment to the Claims begins on page 4 of this paper.

Amendment to the Abstract begins on page 12 of this paper.

Remarks begin on page 13 of this paper.